



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Christian C. Petersen
 Serial No. : 10/706,412
 Filed: November 12, 2003
 For: Multiphase Motors with Single Point Sensing Based
 Commutation
 TC/AU : 2834
 Attorney Docket No. : CCP 2-046

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 MAIL STOP PATENT APPLICATION
 P.O. BOX 1450
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INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is filed in conformity with 37 C.F.R. §§ 1.56, 1.97 and 1.98. Accordingly, copies of the art cited herein are provided:

Document	Date	Name
U.S. Patent No. 6,232,681	05-15-2001	Johnston, et al.
U.S. Patent No. 5,536,985	07-16-1996	Ward, et al.
U.S. Patent No. 5,519,270	05-21-1996	Yamada, et al.
U.S. Patent No. 5,105,115	04-14-1992	Shinryo, et al.

RE MARKS

The above-listed U.S. Patent Nos. 6,232,681; 5,536,985; and 5,105,115 were first cited in an International Search Report mailed March 19, 2004. A copy of the search report is enclosed. With respect to U.S. Patent No. 5,519,270, the patent was not known to any individual designated in 37 C.F.R. §§ 1.56(c) more than three months prior to the filing of this information disclosure statement.

To the best of Applicant's knowledge, this information disclosure is being made prior to the mailing date of a first office action on the merits. Therefore, no fee should be owed. In the event that a fee is owed, the Commissioner is hereby authorized to charge any fees to deposit account no. 13-4830.

It respectfully is submitted that none of the foregoing art, alone or in combination, shows or proposes the present invention. Accordingly, favorable action on the application respectfully is requested.

Respectfully submitted,

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	Application Number	10/706,412	
	Filing Date	November 12, 2003	
	First Named Inventor	Christian C. Petersen	
	Art Unit	2834	
	Examiner Name		
Total Number of Pages in This Submission	4	Attorney Docket Number	CCP 2-046

ENCLOSURES (Check all that apply)

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Form 1449a 4 cited patents		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Mueller and Smith, LPA
Signature	
Date	March 30, 2004

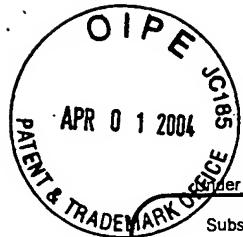
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

(See as many sheets as necessary) Examiner Name
Sheet 1 of 1 Attorney Docket Number CCP 2-046

FOREIGN PATENT DOCUMENTS

Examiner Signature _____ **Date Considered** _____

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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